

In re application of: Vishnu K. Agarwal

§  
§ Group Art Unit: 2815

§  
§ Examiner:  
§  
§ Atty. Docket: 98-0616.09

§  
§ Paper No.  
§

**Certificate of Mailing (37 C.F.R. § 1.8)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date below: 11.2

11-15-00 Liesb Loman-Haidor  
Date Signature

Dear Sir:

In accordance with 37 C.F.R. § 1.97(b), this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possible material information as defined in 37 C.F.R. § 1.56(a) exists.

The following references are submitted for the Examiner's review:

## U.S. Patent No.

## Issue Date

## Inventor

5,853,500	12/29/98	Joshi et al.
5,852,307	12/22/98	Aoyama et al.
5,670,808	09/23/97	Nishihori et al.
5,440,174	08/08/95	Nishitsuji

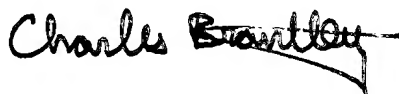
As this information is being submitted within three months of the date of filing of the application, Applicant understands that no fee or certification is required for the submission and consideration of this information at this time.

If there are any matters which may be resolved or clarified through telephone interview, the Examiner is respectfully requested to contact Applicant's undersigned attorney at the number indicated.

\* \* \* \*

A Form PTO-1449 is enclosed herewith.

Respectfully submitted,

A handwritten signature in black ink that reads "Charles Brantley". The signature is written in a cursive style with a horizontal line extending from the end of the name.

Date: 11/14/00

Charles Brantley  
Reg. No. 38,086  
Micron Technology, Inc.  
8000 S. Federal Way  
Boise, ID 83716-9632  
(208) 368-4557  
ATTORNEY FOR APPLICANT

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## FEE TRANSMITTAL

Complete if Known	
Application Number	09/652,714
Filing Dat	August 31, 2000
First Named Inventor	Vishnu K. Agarwal
Group Art Unit	2815
Examiner Name	
Attorney Docket Number	98-0616.09
TOTAL AMOUNT OF PAYMENT	(\$) 0

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																																																															
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number <b>13-3092, Order No. 98-0616.09</b> Deposit Account Name <b>Micron Technology, Inc.</b> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.31(b)		3. ADDITIONAL FEES																																																																																																																																																																															
2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other		<table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td>_____</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing or cover sheet.</td><td>_____</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td>_____</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td>_____</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td>_____</td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td>_____</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for response within first month</td><td>_____</td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for response within second month</td><td>_____</td></tr> <tr><td>117</td><td>950</td><td>217</td><td>475</td><td>Extension for response within third month</td><td>_____</td></tr> <tr><td>118</td><td>1,570</td><td>218</td><td>755</td><td>Extension for response within fourth month</td><td>_____</td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td>_____</td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td>_____</td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td>_____</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td>_____</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive unavoidably abandoned application</td><td>_____</td></tr> <tr><td>141</td><td>1,320</td><td>241</td><td>660</td><td>Petition to revive unintentionally abandoned application</td><td>_____</td></tr> <tr><td>142</td><td>1,320</td><td>242</td><td>660</td><td>Utility issue fee (or reissue)</td><td>_____</td></tr> <tr><td>143</td><td>450</td><td>243</td><td>225</td><td>Design issue fee</td><td>_____</td></tr> <tr><td>144</td><td>670</td><td>244</td><td>335</td><td>Plant issue fee</td><td>_____</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td>_____</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td>_____</td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240</td><td>Submission of Information Disclosure Stmt</td><td>_____</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>_____</td></tr> <tr><td>146</td><td>790</td><td>246</td><td>395</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td>_____</td></tr> <tr><td>149</td><td>790</td><td>249</td><td>395</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td>_____</td></tr> <tr><td colspan="5">Other fee (specify) _____</td><td>_____</td></tr> <tr><td colspan="5">Other fee (specify) _____</td><td>_____</td></tr> <tr> <td colspan="5">SUBTOTAL (3)</td> <td>(\$) 0</td> </tr> </tbody> </table>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath	_____	127	50	227	25	Surcharge - late provisional filing or cover sheet.	_____	139	130	139	130	Non-English specification	_____	147	2,520	147	2,520	For filing a request for reexamination	_____	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	_____	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	_____	115	110	215	55	Extension for response within first month	_____	116	400	216	200	Extension for response within second month	_____	117	950	217	475	Extension for response within third month	_____	118	1,570	218	755	Extension for response within fourth month	_____	119	310	219	155	Notice of Appeal	_____	120	310	220	155	Filing a brief in support of an appeal	_____	121	270	221	135	Request for oral hearing	_____	138	1,510	138	1,510	Petition to institute a public use proceeding	_____	140	110	240	55	Petition to revive unavoidably abandoned application	_____	141	1,320	241	660	Petition to revive unintentionally abandoned application	_____	142	1,320	242	660	Utility issue fee (or reissue)	_____	143	450	243	225	Design issue fee	_____	144	670	244	335	Plant issue fee	_____	122	130	122	130	Petitions to the Commissioner	_____	123	50	123	50	Petitions related to provisional applications	_____	126	240	126	240	Submission of Information Disclosure Stmt	_____	581	40	581	40	Recording each patent assignment per property (times number of properties)	_____	146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	_____	149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	_____	Other fee (specify) _____					_____	Other fee (specify) _____					_____	SUBTOTAL (3)					(\$) 0
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																												
105	130	205	65	Surcharge - late filing fee or oath	_____																																																																																																																																																																												
127	50	227	25	Surcharge - late provisional filing or cover sheet.	_____																																																																																																																																																																												
139	130	139	130	Non-English specification	_____																																																																																																																																																																												
147	2,520	147	2,520	For filing a request for reexamination	_____																																																																																																																																																																												
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	_____																																																																																																																																																																												
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	_____																																																																																																																																																																												
115	110	215	55	Extension for response within first month	_____																																																																																																																																																																												
116	400	216	200	Extension for response within second month	_____																																																																																																																																																																												
117	950	217	475	Extension for response within third month	_____																																																																																																																																																																												
118	1,570	218	755	Extension for response within fourth month	_____																																																																																																																																																																												
119	310	219	155	Notice of Appeal	_____																																																																																																																																																																												
120	310	220	155	Filing a brief in support of an appeal	_____																																																																																																																																																																												
121	270	221	135	Request for oral hearing	_____																																																																																																																																																																												
138	1,510	138	1,510	Petition to institute a public use proceeding	_____																																																																																																																																																																												
140	110	240	55	Petition to revive unavoidably abandoned application	_____																																																																																																																																																																												
141	1,320	241	660	Petition to revive unintentionally abandoned application	_____																																																																																																																																																																												
142	1,320	242	660	Utility issue fee (or reissue)	_____																																																																																																																																																																												
143	450	243	225	Design issue fee	_____																																																																																																																																																																												
144	670	244	335	Plant issue fee	_____																																																																																																																																																																												
122	130	122	130	Petitions to the Commissioner	_____																																																																																																																																																																												
123	50	123	50	Petitions related to provisional applications	_____																																																																																																																																																																												
126	240	126	240	Submission of Information Disclosure Stmt	_____																																																																																																																																																																												
581	40	581	40	Recording each patent assignment per property (times number of properties)	_____																																																																																																																																																																												
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	_____																																																																																																																																																																												
149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	_____																																																																																																																																																																												
Other fee (specify) _____					_____																																																																																																																																																																												
Other fee (specify) _____					_____																																																																																																																																																																												
SUBTOTAL (3)					(\$) 0																																																																																																																																																																												
1. FILING FEE <table border="1"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>710</td><td>201</td><td>395</td><td>Utility filing fee</td><td>0</td></tr> <tr><td>106</td><td>330</td><td>206</td><td>165</td><td>Design filing fee</td><td>_____</td></tr> <tr><td>107</td><td>540</td><td>207</td><td>270</td><td>Plant filing fee</td><td>_____</td></tr> <tr><td>108</td><td>790</td><td>208</td><td>395</td><td>Reissue filing fee</td><td>_____</td></tr> <tr><td>114</td><td>150</td><td>214</td><td>75</td><td>Provisional filing fee</td><td>_____</td></tr> <tr><td colspan="5">SUBTOTAL (1)</td><td>(\$) 0</td></tr> </tbody> </table>		Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid	101	710	201	395	Utility filing fee	0	106	330	206	165	Design filing fee	_____	107	540	207	270	Plant filing fee	_____	108	790	208	395	Reissue filing fee	_____	114	150	214	75	Provisional filing fee	_____	SUBTOTAL (1)					(\$) 0	2. CLAIMS <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>4 - 20 = 0</td> <td>X</td> <td>\$18</td> <td>0</td> </tr> <tr> <td>1 - 3 = 0</td> <td>X</td> <td>78</td> <td>0</td> </tr> <tr> <td colspan="4">Multiple Dependent Claims _____ X _____ = _____</td> </tr> </tbody> </table>		Total Claims	Extra	Fee from below	Fee Paid	4 - 20 = 0	X	\$18	0	1 - 3 = 0	X	78	0	Multiple Dependent Claims _____ X _____ = _____																																																																																																																							
Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																												
101	710	201	395	Utility filing fee	0																																																																																																																																																																												
106	330	206	165	Design filing fee	_____																																																																																																																																																																												
107	540	207	270	Plant filing fee	_____																																																																																																																																																																												
108	790	208	395	Reissue filing fee	_____																																																																																																																																																																												
114	150	214	75	Provisional filing fee	_____																																																																																																																																																																												
SUBTOTAL (1)					(\$) 0																																																																																																																																																																												
Total Claims	Extra	Fee from below	Fee Paid																																																																																																																																																																														
4 - 20 = 0	X	\$18	0																																																																																																																																																																														
1 - 3 = 0	X	78	0																																																																																																																																																																														
Multiple Dependent Claims _____ X _____ = _____																																																																																																																																																																																	
2. CLAIMS (continued) <table border="1"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>11</td><td>Claims in excess of 20</td><td>_____</td></tr> <tr><td>102</td><td>78</td><td>202</td><td>41</td><td>Independent claims in excess of 3</td><td>_____</td></tr> <tr><td>104</td><td>270</td><td>204</td><td>135</td><td>Multiple dependent claim</td><td>_____</td></tr> <tr><td>109</td><td>82</td><td>209</td><td>41</td><td>Reissue independent claims over original patent</td><td>_____</td></tr> <tr><td>110</td><td>22</td><td>210</td><td>11</td><td>Reissue claims in excess of 20 and over original patent</td><td>_____</td></tr> <tr><td colspan="5">SUBTOTAL (2)</td><td>(\$) 0</td></tr> </tbody> </table>		Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid	103	18	203	11	Claims in excess of 20	_____	102	78	202	41	Independent claims in excess of 3	_____	104	270	204	135	Multiple dependent claim	_____	109	82	209	41	Reissue independent claims over original patent	_____	110	22	210	11	Reissue claims in excess of 20 and over original patent	_____	SUBTOTAL (2)					(\$) 0	* Reduced by Basic Filing Fee Paid																																																																																																																																					
Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																												
103	18	203	11	Claims in excess of 20	_____																																																																																																																																																																												
102	78	202	41	Independent claims in excess of 3	_____																																																																																																																																																																												
104	270	204	135	Multiple dependent claim	_____																																																																																																																																																																												
109	82	209	41	Reissue independent claims over original patent	_____																																																																																																																																																																												
110	22	210	11	Reissue claims in excess of 20 and over original patent	_____																																																																																																																																																																												
SUBTOTAL (2)					(\$) 0																																																																																																																																																																												

SUBMITTED BY		Complete (if applicable)			
Typed or Printed Name	Charles Brantley	Reg. Number	38,086		
Signature	<i>Charles Brantley</i>	Date	11/14/00	Deposit Acct. User ID	13-3092, ORDER NO. 98-0616.09